

Name

Date



## CONVERTING METRIC UNITS – LENGTH WEIGHT & VOLUME 2

- |                      |                     |
|----------------------|---------------------|
| 1) 3 km = _____ m    | 2) 2 cm = _____ mm  |
| 3) 4000 g = _____ kg | 4) 300 cm = _____ m |
| 5) _____ L = 3000 mL | 6) _____ g = 3 kg   |
| 7) 8 L = _____ mL    | 8) _____ mm = 10 cm |
| 9) 5 m = _____ cm    | 10) _____ m = 6 km  |

Which is the most? Circle the largest amount in each box.

1 kg 1300 g 950 g	3 km 500 m 3040 m	7090 g 7200 g 7 kg	3 L 2300 mL 1950 mL
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Use greater than (>), less than (<) or equals (=) to compare the amounts.

- |            |   |        |           |  |        |
|------------|---|--------|-----------|--|--------|
| 1) 1 L     | > | 590 mL | 2) 50 mm  |  | 6 cm   |
| 3) 3000 g  |   | 2 kg   | 4) 800 cm |  | 8 m    |
| 5) 960 mL  |   | 1 L    | 6) 4200 g |  | 5 kg   |
| 7) 65 mm   |   | 6 cm   | 8) 7 L    |  | 860 mL |
| 9) 2 km    |   | 320 cm | 10) ½ km  |  | 460 m  |
| 11) 6000 g |   | 6 kg   | 12) 7 cm  |  | 700 mm |

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## CONVERTING METRIC UNITS – LENGTH WEIGHT & VOLUME SHEET 2 ANSWERS

1)  $3 \text{ km} = \underline{3,000} \text{ m}$

2)  $2 \text{ cm} = \underline{20} \text{ mm}$

3)  $4000 \text{ g} = \underline{4} \text{ kg}$

4)  $300 \text{ cm} = \underline{3} \text{ m}$

5)  $\underline{3} \text{ L} = 3000 \text{ mL}$

6)  $\underline{3,000} \text{ g} = 3 \text{ kg}$

7)  $8 \text{ L} = \underline{8,000} \text{ mL}$

8)  $\underline{100} \text{ mm} = 10 \text{ cm}$

9)  $5 \text{ m} = \underline{500} \text{ cm}$

10)  $\underline{6,000} \text{ m} = 6 \text{ km}$

Which is the most? Circle the largest amount in each box.

1 kg <u>1300 g</u> 950 g	3 km 500 m <u>3040 m</u>	7090 g <u>7200 g</u> 7 kg	<u>3 L</u> 2300 mL 1950 mL
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Use greater than (>), less than (<) or equals (=) to compare the amounts.

1) 1 L	>	590 mL	2) 50 mm	<	6 cm
3) 3000 g	>	2 kg	4) 800 cm	=	8 m
5) 960 mL	<	1 L	6) 4200 g	<	5 kg
7) 65 mm	>	6 cm	8) 7 L	>	860 mL
9) 2 km	>	320 cm	10) $\frac{1}{2} \text{ km}$	>	460 m
11) 6000 g	=	6 kg	12) 7 cm	<	700 mm